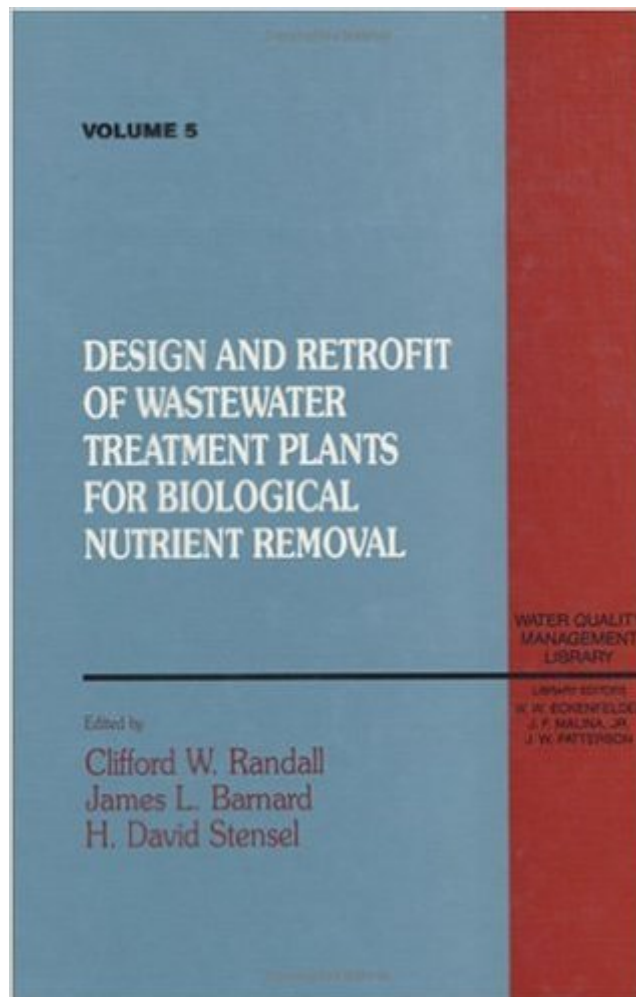


The book was found

Design And Retrofit Of Wastewater Treatment Plants For Biological Nutrient Removal, Volume V



Synopsis

This book presents information that can be used for the design and operation of wastewater treatment plants that utilize biological nutrient removal processes, i.e., processes that utilize biological mechanisms instead of chemical mechanisms, to remove phosphorus and nitrogen from wastewaters. The book provides: basic fundamentals, concepts, and theories; design of prefermentation units, various types of BNR systems, and secondary clarifiers; retrofitting conventional activated sludge plants; modeling considerations; and special considerations for BNR systems. It includes full-scale and pilot plant case histories, design examples, and retrofit of existing plants.

Book Information

Series: Water Quality Management Library (Book 5)

Hardcover: 420 pages

Publisher: CRC Press; 2 edition (May 6, 1998)

Language: English

ISBN-10: 0877629226

ISBN-13: 978-0877629221

Product Dimensions: 9.5 x 6 x 1.3 inches

Shipping Weight: 1.8 pounds

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #4,161,925 in Books (See Top 100 in Books) #67 inÂ Books > Science & Math > Environment > Recycling #1013 inÂ Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #1266 inÂ Books > Science & Math > Nature & Ecology > Water Supply & Land Use

Customer Reviews

This is the only book that shows the readers how to design and retrofit the existing plants to BNR. Lots of calculations and full-scale design and operation examples. Couple of minor errors in formulas. Surely recommended.

[Download to continue reading...](#)

Design and Retrofit of Wastewater Treatment Plants for Biological Nutrient Removal, Volume V Air Plants: A Beginners Guide To Understanding Air Plants, Growing Air Plants and Air Plant Care (Air Plants, Ornamental Plants, House Plants) Spellman's Standard Handbook for Wastewater

Operators: Fundamentals, Volume I (Spellman's Standard Handbook for Wastewater Operators Series) Operation of Municipal Wastewater Treatment Plants (3-Volume Set) Biological Wastewater Treatment, Second Edition, Revised and Expanded (Lecture Notes in Pure and Applied Mathematics) Seismic Design and Retrofit of Bridges How To Treat Head Lice In 14 Minutes: Treatment, Removal, Home Remedies, Hair Lice Shampoo, How To Kill Lice Eggs, Body Lice Nits, How Do You Get, Head Lice Facts Book Trailersteading: How to Find, Buy, Retrofit, and Live Large in a Mobile Home Green Roof Retrofit: Building Urban Resilience (Innovation in the Built Environment) Wastewater Engineering: Treatment and Reuse Wastewater Engineering: Treatment and Resource Recovery Fundamentals of Wastewater Treatment and Engineering Handbook of Water and Wastewater Treatment Technologies Handbook of Water and Wastewater Treatment Plant Operations Wastewater Treatment Plant Operations Made Easy: A Practical Guide for Licensure Wastewater Engineering: Treatment Disposal Reuse Industrial Wastewater Treatment: A Guidebook Metal Ions in Biological Systems: Volume 29: Biological Properties of Metal Alkyl Derivatives Weapons of Mass Destruction: An Encyclopedia of Worldwide Policy, Technology, and History; Volume I: Chemical and Biological Weapons and Volume II: ... Technology, and History (2 volume set) The Comprehensive Hair Loss Guide: Hair Loss Treatment and Cure for Men and Women (Hair Loss Treatment for Women, Hair Loss Treatment for Men, Hair Loss ... Loss Remedies, Hair Loss Cure, Alopecia)

[Dmca](#)